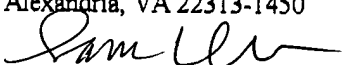


CONTROL OF RESPIRATORY OXYGEN DELIVERY

ABSTRACT OF THE DISCLOSURE

Methods and systems for supplying respiratory oxygen to users when the users are inhaling are disclosed. The methods and systems may rely on delivery devices that are selectively placed in fluid communication with either a respiration sensor or a source of oxygen. The methods and systems may actively monitor for exhalations, as well as monitor for oxygen in the oxygen source. The respiration sensor may preferably be a flow sensor.

CERTIFICATE UNDER 37 C.F.R. 1.10:
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